

| Ref # | Hits | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------|------------------|---------|------------------|
| S286  | 3    | ((("6310622") or ("5883625") or ("5982383"))).PN.   | USPAT                        | OR               | OFF     | 2005/01/05 11:05 |
| S287  | 0    | peter with sauervrei.in.  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2005/01/05 11:05 |
| S288  | 1    | peter with sauerbrei.in.  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2005/01/05 14:30 |
| S289  | 5    | ("5301284"   "5590247"   "5623593"   "5796401"   "5803629").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/01/05 11:06 |
| S290  | 2    | ("6323879").URPN.   | USPAT                        | OR               | OFF     | 2005/01/05 11:06 |
| S291  | 10   | ("4974174"   "5513311"   "5577189"   "5627954"   "5796401"   "5929853"   "6003048"   "6323879"   "6333749"   "6364485").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/01/05 11:08 |
| S292  | 0    | ("6686935").URPN.   | USPAT                        | OR               | OFF     | 2005/01/05 11:09 |
| S293  | 1    | peter with sauerbrei.in.  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2005/01/05 14:30 |
| S294  | 1    | S293 and grid\$4  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2005/01/05 14:31 |
| S295  | 1    | S293 and grid\$4 with spac\$4   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2005/01/05 14:36 |
| S296  | 3    | ((("6310622") or ("5883625") or ("5982383"))).PN.   | USPAT                        | OR               | OFF     | 2005/01/05 14:45 |
| S297  | 2    | S296 and grid\$4  | USPAT                        | OR               | OFF     | 2005/01/05 14:45 |
| S298  | 1    | S296 and points   | USPAT                        | OR               | OFF     | 2005/01/05 14:45 |
| S299  | 3    | ("5831632"   "5883636"   "5926186").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/01/05 14:45 |
| S300  | 2    | ("6310622").URPN.   | USPAT                        | OR               | OFF     | 2005/01/05 14:46 |
| S301  | 10   | ("5307451"   "5539868"   "5831632"   "5844572"   "5852447"   "6111588"   "6144379"   "6310622"   "6469702"   "6492993").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/01/05 14:48 |
| S302  | 14   | S299 S300 S301  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/01/05 14:48 |
| S303  | 5    | S302 and grid   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/01/05 14:48 |

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| S30<br>4 | 5     | S302 and grid   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/01/05 14:48 |
| S30<br>5 | 6984  | (mark\$4 indicat\$4) near2 (point<br>locat\$4 place\$5 position) near4<br>(spac\$4 displace\$5)                       | USPAT   | OR | ON | 2005/01/05 16:01 |
| S30<br>6 | 257   | "345"/\$.ccls. and (mark\$4<br>indicat\$4) near2 (point locat\$4<br>place\$5 position) near4 (spac\$4<br>displace\$5) | USPAT   | OR | ON | 2005/01/05 16:05 |
| S30<br>7 | 116   | S306 and (path constraint)  | USPAT   | OR | ON | 2005/01/05 16:04 |
| S30<br>8 | 62    | S307 and (spac\$4 displace\$5)<br>near2 (parameter value data<br>attribut\$4)   | USPAT   | OR | ON | 2005/01/05 16:03 |
| S30<br>9 | 21225 | (spacing spaced displace\$5) near2<br>(parameter value data attribut\$4)  | USPAT   | OR | ON | 2005/01/05 16:04 |
| S31<br>0 | 10153 | S309 and (path constraint)  | USPAT   | OR | ON | 2005/01/05 16:05 |
| S31<br>1 | 824   | "345"/\$.ccls. and (spacing spaced<br>displace\$5) near2 (parameter value<br>data attribut\$4)                        | USPAT   | OR | ON | 2005/01/05 16:04 |
| S31<br>2 | 349   | S311 and (path constraint)  | USPAT   | OR | ON | 2005/01/05 16:05 |
| S31<br>3 | 20    | S312 and (mark\$4 indicat\$4) near2<br>(point locat\$4 place\$5 position)<br>near4 (spac\$4 displace\$5)              | USPAT   | OR | ON | 2005/01/05 16:17 |
| S31<br>4 | 6079  | grid with spacing   | USPAT   | OR | ON | 2005/01/05 16:17 |
| S31<br>5 | 12518 | grid with spacing   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:17 |
| S31<br>6 | 6     | grid with spacing with cad  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:23 |
| S31<br>7 | 23    | grid with spacing same cad  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:17 |

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| S31<br>8 | 90 | grid near3 cad                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:19 |
| S31<br>9 | 35 | grid near1 cad                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:20 |
| S32<br>0 | 24 | grid near1 cad                               | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2005/01/05 16:20 |
| S32<br>1 | 0  | grid near1 cad with (spac\$4<br>displace\$5) | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2005/01/05 16:20 |
| S32<br>2 | 7  | grid with (spacing displace\$5) with<br>cad  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:23 |
| S32<br>3 | 27 | grid with (spacing displace\$5) same<br>cad  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:24 |
| S32<br>4 | 15 | grid with (spacing displace\$5) same<br>cad  | USPAT   | OR | ON | 2005/01/05 16:27 |
| S32<br>5 | 4  | grid with (spacing displace\$5) with<br>cad  | USPAT   | OR | ON | 2005/01/05 16:24 |
| S32<br>6 | 15 | S322 S323                                    | USPAT   | OR | ON | 2005/01/05 16:28 |
| S32<br>7 | 15 | S324 S325                                    | USPAT   | OR | ON | 2005/01/05 16:27 |
| S32<br>8 | 27 | S322 S323                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:28 |

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| S32<br>9 | 12     | S328 not S327                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:34 |
| S33<br>0 | 7069   | grid near type                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:34 |
| S33<br>1 | 389    | grid near type with (spacing spaced<br>displace\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:34 |
| S33<br>2 | 1689   | grid near type same (spacing<br>spaced displace\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:34 |
| S33<br>3 | 41887  | cad   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:35 |
| S33<br>4 | 3      | S331 and S333                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:35 |
| S33<br>5 | 16     | S332 and S333                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:45 |
| S33<br>6 | 732244 | cad cam   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:35 |

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| S33<br>7 | 167   | S332 and S336                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:36 |
| S33<br>8 | 72    | "6059" and S336                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:36 |
| S33<br>9 | 41887 | S333 and S336                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:36 |
| S34<br>0 | 39    | S331 and S336                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:36 |
| S34<br>1 | 1704  | cad and grid and (spacing<br>displace\$5)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:46 |
| S34<br>2 | 573   | cad and grid same (spacing<br>displace\$5)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/05 16:47 |
| S34<br>3 | 319   | cad and grid same (spacing<br>displace\$5)     | USPAT   | OR | ON | 2005/01/05 16:48 |
| S34<br>4 | 68    | S343 and grid near2 (type size<br>shape color) | USPAT   | OR | ON | 2005/01/05 16:48 |
| S34<br>5 | 221   | cad and grid with (spacing<br>displace\$5)     | USPAT   | OR | ON | 2005/01/05 16:48 |
| S34<br>6 | 51    | S345 and grid near2 (type size<br>shape color) | USPAT   | OR | ON | 2005/01/05 16:48 |
| S34<br>7 | 221   | cad and grid with (spacing<br>displace\$5)     | USPAT   | OR | ON | 2005/01/05 16:55 |
| S34<br>8 | 51    | S347 and grid near2 (type size<br>shape color) | USPAT   | OR | ON | 2005/01/05 16:55 |
| S34<br>9 | 123   | cad and mark\$5 with (spacing<br>displace\$5)  | USPAT   | OR | ON | 2005/01/05 16:55 |

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| S35<br>0 | 58 | S349 and mark\$4 near2 (type size shape color)                                   | USPAT | OR | ON  | 2005/01/05 17:01 |
| S35<br>1 | 18 | S350 and "345"/\$.ccls.  | USPAT | OR | ON  | 2005/01/05 16:57 |
| S35<br>2 | 3  | ((("6310622") or ("5831632") or ("5509113"))).PN.                                | USPAT | OR | OFF | 2005/01/05 17:01 |
| S35<br>3 | 3  | S352 and (type size shape color)   | USPAT | OR | ON  | 2005/01/05 17:09 |
| S35<br>4 | 2  | S352 and (type size shape color) with (locat\$4 posit\$4 place\$5 point\$4)      | USPAT | OR | ON  | 2005/01/05 17:02 |
| S35<br>5 | 2  | S352 and (type size shape color) with (locat\$4 posit\$4 place\$5 point\$4 grid) | USPAT | OR | ON  | 2005/01/05 17:03 |
| S35<br>6 | 1  | S352 and intermedi\$5  | USPAT | OR | ON  | 2005/01/05 17:10 |
| S35<br>7 | 0  | S352 and intermedi\$5 with (type size color shape)                               | USPAT | OR | ON  | 2005/01/05 17:10 |